AMENDMENT OF SOLICITATION	I/MODIFICATION	OF CONTRACT	1. CONTRACT ID CO	DDE P	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHAS	E REQ. NO.	5. PROJECT NO.	(If applicable)
S. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, c	ounty, State and ZIP Code)		(✓) 9A. AMENDM	ENT OF SOLICITAT	FION NO.
			9B. DATED (S	EE ITEM 11) CATION OF CONTR	ACT/ORDER NO.
CODE	FACILITY CODE		10B. DATED (SEE ITEM 13)	
11. THIS ITE	M ONLY APPLIES TO	O AMENDMENTS OF S	OLICITATIONS		
Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning (c) By separate letter or telegram which includes a referen PLACE DESIGNATED FOR THE RECEIPT OF OFFERS amendment you desire to change an offer already submitt and this amendment, and is received prior to the opening he 12. ACCOUNTING AND APPROPRIATION DATA (If requires)	copies of the amend ce to the solicitation and an PRIOR TO THE HOUR AN ed, such change may be ma our and date specified.	lment; (b) By acknowledging red nendment numbers. FAILURE ID DATE SPECIFIED MAY RE	ceipt of this amendmen OF YOUR ACKNOWL SULT IN REJECTION	t on each copy of th EDGMENT TO BE OF YOUR OFFER	RECEIVED AT THE
12 THIS ITEM A	DDUES ONLY TO MO	DIFICATIONS OF CON	TBACTS/OBDED	100	
		DDIFICATIONS OF CON RDER NO. AS DESCRIB		.5,	
A. THIS CHANGE ORDER IS ISSUED PURSUANT NO. IN ITEM 10A.	TO: (Specify authority) THE (CHANGES SET FORTH IN ITE	M 14 ARE MADE IN TH	HE CONTRACT OR	DER
B. THE ABOVE NUMBERED CONTRACT/ORDER I SET FORTH IN ITEM 14, PURSUANT TO THE A			GES (such as changes in	paying office, approp	oriation date, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS ENTER	ED INTO PURSUANT TO A	UTHORITY OF:			
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: is not, is	required to sign this doc	ument and return	copies	to the issuing offic	ce.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Or	ganized by UCF section headir	ngs, including solicitation/contract	subject matter where feas	ible.)	
Except as provided herein, all terms and conditions of the of 15A. NAME AND TITLE OF SIGNER (Type or print)	ocument referenced in Item	9A or 10A, as heretofore chang 16A. NAME AND TITLE O			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	IED 16B. UNITED STATES OF	AMERICA	16	C. DATE SIGNED
(Signature of person authorized to sign)	200	BY(Signate	re of Contracting Officer	.,	

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PREVIOUS EDITION UNUSABLE

NOTICE TO BIDDERS

A-iii

Subcontracting - FAR Clause *52.219-8*, *Utilization of Small Business Concerns* states that Prime Contractors afford small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns the maximum practicable opportunity to participate in performing contracts let by any Federal agency.

FAR Clause 52.219-9, Small Business Subcontracting Plan, Alternate I, requires that the large business concern who is the successful low bidder on a Federal project with an anticipated award amount exceeding \$1 million, is required to submit a subcontracting plan prior to contract award. The subcontracting plan expresses goals in terms of percentages of total planned subcontracting dollars for the use of small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns as subcontractors. To view and download a sample plan for subcontracting requirements, visit http://www.cflhd.gov/procurement/construction/reference-links.cfm. If the apparent successful low bidder fails to submit an acceptable subcontracting plan with their bid package, that bidder may be ineligible for award of the contract.

Prime Contractors, who are large businesses, are encouraged to post sources sought notices at the Small Business Administration's Subcontracting Network (SUB-NET) http://web.sba.gov/subnet/ so that small businesses can identify opportunities in their areas of expertise. The use of SUB-Net fulfills the requirements set forth in Federal Acquisition Regulation (FAR) 5.206, Notice of Subcontracting Opportunities, for contractors and subcontractors to post notices and thereby increase competition for subcontracts.

A list of currently known business concerns owned and controlled by socially and economically disadvantaged individuals and/or women-owned small business concerns that have indicated an interest in participating in highway construction is available at http://www.ccr.gov

Bid Guarantee – Follow the requirements of FAR Clause *52.228-1 Bid Guarantee* and Subpart 102.03 of the FP.

ATTENTION: Minority, Women-owned, and Disadvantaged Business Enterprises (DBEs). The Department of Transportation (DOT), offers working capital financing and bonding assistance for transportation related contracts. DOT's Bonding Assistance Program (BAP) offers bid, performance and payment bonds on contracts up to \$1,000,000. DOT's Short-Term Lending Program (STLP) offers lines of credit to finance accounts receivable. Maximum line of credit is \$500,000 with interest at the prime rate. For further information, call (800) 532-1169. Internet address: http://osdbuweb.dot.gov. The Contractor is fully responsible to verify that all data is correct when an offer is submitted. Failure to properly update your data may cause the offer to be rejected.

Request for Technical Information – Questions relative to the plans and SCRs for this solicitation will only be accepted in writing (see Block 9 on Page A-3).

TECHNICAL QUESTIONS REGARDING THIS SOLICITATION WILL NOT BE ACCEPTED AFTER 3 P.M. ON NOVEMBER 23-19, 2009.

Questions can be submitted to <u>CFLContracts@fhwa.dot.gov</u>. Questions and answers will be posted at http://www.cflhd.gov/procurement/construction/advertised-projects.cfm

E-153

AZ/NV HPP 93(5) HOOVER DAM BYPASS

FINAL ROADWAY IMPROVEMENTS

(d) Underground concrete utility structures.
 (e) Concrete water and waste water structures.
 (f) Solid concrete interlocking paving units.
 Conform to ASTM C 913.
 Conform to ASTM C 936.

(g) Other precast concrete units not covered by the preceding requirements. Cast the units in substantial permanent steel forms. When reinforcing steel is required, conform to Section 709. Provide additional reinforcement as necessary for handling the units.

Use concrete conforming to the following:

(1) 28-day strength, AASHTO T 22 3,600 psi min.
 (2) Air content by volume, when required 5% min.
 (a) 0.375 inch max. size aggregate 5% min.
 (b) >0.375 inch max. size aggregate 4% min.

Cure the units according to AASHTO M 170M.

Cast a sufficient number of concrete cylinders from each unit or lot of units to permit compression tests at 7, 14, and 28 days. Make at least 3 cylinders for each test. If the strength requirement is met at 7 or 14 days, the units can be certified for use 14 days from date of casting.

Do not use precast concrete units when:

- Cylinders that are properly sampled, cast, and cured, do not meet the strength requirement by an age of 28 days.
- Cracks, honeycombed, or patched areas are larger than 30 square inches.

725.24A Weathering Agent

Provide Weathering Agent meeting the requirements specified herein. Provide laboratory test reports certifying compliance of their stain product with each of the physical, chemical and performance requirements specified. Examples of this product include:

Permeon, manufactured by: Advanced Concrete Technologies

11622 Newport Avenue Santa Ana, California 92705

(714) 731-0906

Eonite, manufactured by: Eonite Inc.

6100 South maple Avenue, Suite 117

Tempe, Arizona 85283

(480) 820-5688

NATINA, manufactured by: Natina Products, LLC

1577 First Street Coachella, CA 92236 Telephone: (877) 762-8462 Provide Weathering Agent of an aqueous solution containing salts of iron and manganese, built-in oxidizers and other trace elements including copper and zinc. Weathering Agent involves applying a stable one-step or two-step component solution directly to rock or concrete surfaces.

Provide Weathering Agent with a projected life expectancy range from 50 to 100 years. Develop full coloration within two weeks after application. Control or modify the final color of the Weathering Agent by custom blending of the basic ingredients, application techniques, dilution rate of the color concentrate with water or a combination of these methods.

Provide Weathering Agent with chemical component that have no adverse reactions or effects on soils, plants or animals. Once the Weathering Agent has been applied, ensure no corrosive byproducts are present and only nitrate fertilizer products are present as soluble residues.

Provide Weathering Agent ready-mixed at the manufacturer's plant.

Furnish Weathering Agent in new, airtight containers, clearly labeled with the exact title of the Weathering Agent, Federal Specification Number when applicable, name and address of the manufacturer and lot or batch number. Furnish containers meeting the U.S. Department of Transportation Hazardous Material Shipping Regulations when applicable to the product. Show precautions concerning the handling of the Weathering Agent on the label of the stain containers. Store containers at room temperatures in accordance with the manufacturer's written recommendation. Do not open containers until ready for use.

725.29 Reinforcing Fibers. Add the following:

(a) Use with concrete. Fibers will be fully oriented, 100% virgin polypropylene, collated fibrillated, white in color, 1½ inches long, dosed at 1.5 pounds per cubic yard of concrete, conforming to ASTM C 1116, Type III.